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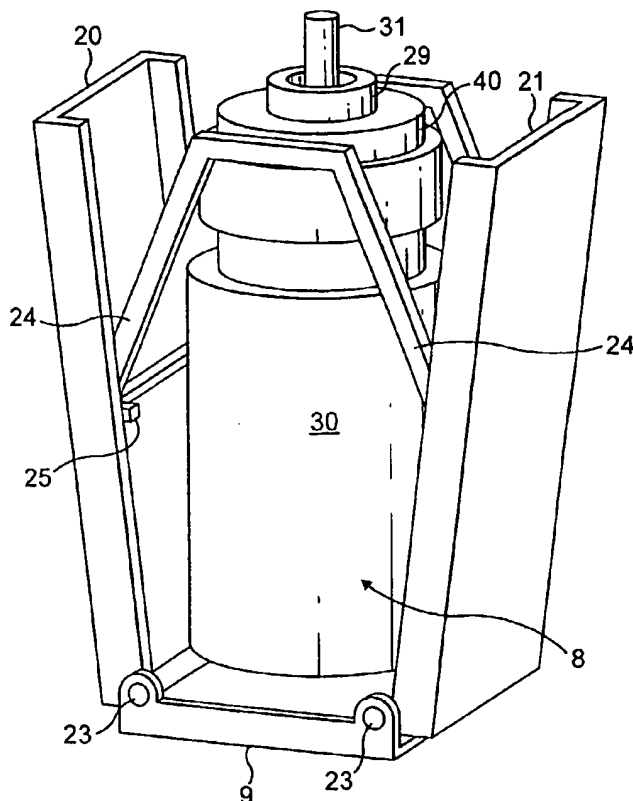
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(54) Title: A FLUID DISPENSING DEVICE



(57) Abstract: There is provided a fluid
dispenser (5, 105, 205, 305, 405) having a
housing (9, 109, 209, 309, 409) and a pump
action fluid discharge device (8, 108, 208,
308, 408). The pump action fluid discharge
device (8, 108, 208, 308, 408) is arranged to
be actuated by one or more levers (20, 21,
120, 220, 221, 320, 321, 420, 421) which
are pivotally supported within the housing (9,
109, 209, 309, 409). When the or each lever
(20, 21, 120, 220, 221, 320, 321, 420, 421) is
rotated about its lower end the fluid discharge
device (8, 108) is urged towards a nozzle (11,
111, 211, 311, 411) causing a single dose of
fluid to be dispensed from the nozzle (11, 111,
211, 311, 411). Various mechanisms are proposed
for converting the transverse application of
force from each lever (20, 21, 120, 220, 221,
320, 321) into a force along a longitudinal axis
of the fluid discharge device (8, 108, 208, 308,
408).

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